Version: 1
Date: 9. Mrz. 2020

Beobachtungsplan A / Observing Schedule A

Effelsberg 100-m Radio Telescope

10. Mrz. 2020 - 23. Mrz. 2020

Max-Planck-Institut für Radioastronomie

Date:		---- CET / MEZ ---- (0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24)	Frontends	MJD
DI	10.3.	>---------- 50-20 ----------> ; >---------- 66-19 ----------> ; **P180** ; N20L1 = 04-19 ; CL20L1 = 04-19 ; >------ EM141b = 44-20 -------	SFK, PM1	58918
MI	11.3.	EM141b ; >--- 07-20 ---> ; >---------- EK046h = 84-19 ----------> ; >---------- ER047d = 47-19 ----------	PM1	58919
DO	12.3.	---------- ER047d = 47-19 ----------> ; Kalib. ; W ; >---------- EP119 = 49-20 ----------> ; EG109b = 45-20 ; Kalibration	PM1	58920
FR	13.3.	**SFK** ; >---- 50-20 -----> ; >------ 19-19 ------> ; 22-20 ; **P180** ; >---- RFI-Test ----> ; **P210-7** ; Setup ; >---------- 102-19 ----------	SFK, PM1, P210-7	58921
SA	14.3.	--- 102-19 --> ; >---------- 65-19 (Timing, 21cm) ----------	P210-7	58922
SO	15.3.	---- 65-19 ---> ; **SFK** ; >---------- 65-19 (Timing, SFK) ----------	P210-7. SFK	58923
MO	16.3.	---- 65-19 ---> ; **P210-7** ; >---------- 31-16 ----------> ; Test EDD (ohne Teleskop) ; offen wg. Fotos	SFK, P210-7	58924
DI	17.3.	>---------- eVLBI = 05-20 ----------	SFK	58925
MI	18.3.	---------- eVLBI = 05-20 ----------> ; >---------- 74-19 ----------	SFK	58926
DO	19.3.	---------- 74-19 ----------> ; W ; • ; >---------- 101-19 * ---------->	SFK	58927
FR	20.3.	>--- 73-19 ---> ; >---------- 66-19 ----------> ; W ; **P210-7** ; Setup ; >---------- 65-19 (LEAP) ----------	SFK, P210-7	58928
SA	21.3.	---------- 65-19 (LEAP) ----------> ; >---------- 92-19 ----------	P210-7	58929
SO	22.3.	---------- 92-19 ----------> ; Setup ; >---------- 102-19 ----------> ; **SFK**	P210-7	58930
MO	23.3.	>---- BP241 = 35-19 ----> ; W ; • ; >---------- 29-20 * ---------->	SFK	58931

UT: 23 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23

LST: 11:31 18:32 04:34 10:35

☉ on 16. Mrz 2344-01

Projects/Observers/Receivers:

50-20:	Spitler, Karuppusamy et al. (S60)
66-19:	Desvignes, Eatough, Karuppusamy et al. (SFK)
07-20:	Main, Wucknitz (P200)
19-19:	B. Kramer, Bartkiewicz, Etoka et al. (S14, S45)
22-20:	Gomez, Orosz, Cala et al. (S14)
65-19:	Hu, Antoniadis, Champion et al. (P210-7, SFK)
31-16:	Sengupta, Champion et al. (P210-7)
74-19:	Myserlis, Angelakis, Kraus et al. (SFK)
101-19:	Toth, Kis et al. (S14)
73-19:	Beck et al. (S20)
92-19:	Cruces, Champion, Kramer et al. (P210-7)
29-20:	Richards, Etoka, Winkel et al. (S7)

VLBI-Projects:

EM141 = 44-20:	Mezcua et al.
EK046 = 84-19:	Kovalev et al.
ER047 = 47-19:	Radcliffe et al.
EP119 = 49-20:	Perez-Torres et al.
EG109 = 45-20:	Gabanyi et al.
102-19:	Hessels et al.
eVLBI = 05-20:	JIVE
BP241 = 35-19:	Park et al.
N20xxxx, CL20xxxx = 04-20:	JIVE

Observing Modes: Continuum, Pulsar, Spektroscopy, VLBI

W = Maintenance / Wartung

Phone Controlroom / Telefon Steuerraum: 02257 301 155

• = latest time for the „weather decision“ (responsibility of the observer)

* = project whose observer is responsible for the „weather decision“

For any publications based on observations with the Effelsberg 100-m telescope please use the following acknowledgement:
Based on observations with the 100-m telescope of the MPIfR (Max-Planck-Institut für Radioastronomie) at Effelsberg.